From: Richard Fetzer

To: carney.dennis@epa.gov; heston.gerald@epa.gov
Cc: gilbert.john@epa.gov; Kelley Chase; Richard Rupert

Bcc: Ex. 4 - CBI

**Subject:** Analytical Information Request

 Date:
 06/08/2012 03:18 PM

 Attachments:
 Historical HW08a.xls

## Den/Jerry,

Attached is the historical pull from what we have in Scibe (Cabot/PADEP data) for HW8a Ex. 6 - Personal Privacy Here are some ranges.

The iron range is - 4700 ug/L (max) to 27 ug/L J (min), The manganese range is 203 ug/L (max) to 88 ug/L (min). The methane range is 21,630 ug/L (max) to 18 ug/L (min).

There was not historical data for sulfur.

For the entire EPA data set that is FINAL (61 homes) here are some statistics. Units are in ug/L. The information below is on the detected Iron/Manganese/Methane data from EPA sampling only. Non-detects were not included in this data set calculation. If anything, this makes the numbers higher.

	Min	Max	Average	Standard Deviation
Iron	106.00	11,200.00	1,198.84	2,254.15
Manganese	1.00	947.00	76.20	163.88
Methane	0.60	77,000.00	10,135.74	16,644.99

Just as a reminder the 2nd round data (lab validated) for for manganese is 942 ug/L and iron is 121 ug/L. As you know we did not analyze for methane.

Rich

Richard M. Fetzer

DIM0292596 DIM0292596

Federal On-Scene Coordinator 100 Gypsum Road Stroudsburg, PA 18360 (215) 341-6307

----- Forwarded by Richard Fetzer/R3/USEPA/US on 06/08/2012 11:36 AM -----

From: Ex. 4 - CBI

To: Kelley Chase/R3/USEPA/US@EPA, Richard Fetzer/R3/USEPA/US@EPA, John Gilbert/CI/USEPA/US@EPA

Cc: Richard Rupert/R3/USEPA/US Date: 06/07/2012 11:27 AM Subject: Historical Co. Person Prints Inalytical

Here is the historical data for all property. This only has data included for iron, methane, and manganese. I have no analytical data for any samples collected for sulfur.

Ex. 4 - CBI

Lockheed Martin

**Ex. 4 - CBI** 

Ex. 6 - Personal Privacy



DIM0292596 DIM0292597